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2070 ROUTE 52 HOPEWELL JU		(Depositor's name)							
11012 (12210								(Signature)	
								(Date)	
APPLICATION NO.	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	TOR ATTORNEY DOCKET NO. CONFIRMATION					
10/708,240	02/18/2004		Louis L. Hsu	FIS920030319US1 2239					
TILE OF INVENTION	: REDUNDANCY STR	UCTURE AND METHO	D FOR HIGH-SPEED SE	RIAL LINK 91 FC:15 92 FC:15	161	1446.80 DA 300.80 DA	<b>70438</b>	10708240	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUI	E FEE	TOTAL FEE(S) DUE		DATE DUE	
nonprovisional	NO	\$1440	\$300	\$0		\$1740		09/30/2008	
EXAM	IINER	ART UNIT	CLASS-SUBCLASS	]					
HUANG,	DAVID S	2611	375-295000	_				_	
. Change of correspondence address or indication of "Fee Address" (37CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  The contraction of "Fee Address" indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custome Number is required.			(1) the names of up to or agents OR, alternati (2) the name of a single registered attorney or 2 registered patent attorney	rorinting on the patent front page, list names of up to 3 registered patent attorneys ats OR, alternatively, name of a single firm (having as a member a red attorney or agent) and the names of up to tered patent attorneys or agents. If no name is no name will be printed.  1					
			THE PATENT (print or ty						
PLEASE NOTE: Un recordation as set fort	less an assignee is ident th in 37 CFR 3.11. Com	ified below, no assignee pletion of this form is NO	data will appear on the p T a substitute for filing an	atent. If an assign assignment.	ee is ide	ntified below, the d	ocumen	t has been filed for	
(A) NAME OF ASSI	GNEE		(B) RESIDENCE: (CITY	and STATE OR C	COUNTR	(Y)			
International E	Business Machines	Corporation	Armonk, New Yor	rk (US)					
Please check the appropr	riate assignee category or	categories (will not be pr	rinted on the patent) :	Individual XX Co	orporation	n or other private gro	oup enti	ty Government	
la. The following fee(s)  Issue Fee  Publication Fee (N	No small entity discount p		4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)  ☐ A check is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 090458 (enclose an extra copy of this form).						
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nterest as shown by the	records of the United Sta	ites Patent and Trademark	Office.					<del></del>	
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an application. Confiden	itiality is governed by 35	U.S.C. 122 and 37 CFR	on is required to obtain or 1.14. This collection is es y depending upon the indi- ne Chief Information Office	timated to take 12 i	minutes t	o complete, includir	ig gathe	ring, preparing, and	

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HOPEWELL JU	NCTION, NY 1253	3.3		(S			(Signature)				
		t				(Date)					
APPLICATION NO.	PLICATION NO. FILING DATE		FIRST NAMED INVENT	FOR	ATTORNEY		CONFIRMATION NO.				
10/708,240	02/18/2004		Louis L. Hsu		FIS920030319US1		2239				
TITLE OF INVENTION: REDUNDANCY STRUCTURE AND METHOD FOR HIGH-SPEED SERIAL LINK											
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DU	UE PREV. PAID ISSU	IE FEE	TOTAL FEE(S) DUE	DATE DUE				
nonprovisional	NO	\$1440	\$300	\$0		\$1740	09/30/2008				
EXAMI	EXAMINER		CLASS-SUBCLASS								
HUANG, I	DAVID S	2611	375-295000								
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3. ASSIGNEE NAME AT PLEASE NOTE: Unlo recordation as set forth (A)*NAME OF ASSIC	ess an assignee is ident n in 37 CFR 3.11. Comp			e patent. If an assignan assignment.			ocument has been filed for				
International B	usiness Machines	Armonk, New York (US)									
		-	•		orporation	or other private gro	oup entity Government				
Advance Order - #	o small entity discount p	b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)  A check is enclosed.  Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 090458 (enclose an extra copy of this form).									
• •	SMALL ENTITY state	s. See 37 CFR 1.27.	☐ b. Applicant is no				18/1 /				
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Authorized Signature	, or	11467		Date / 3	5 A	vojust Z	008				
Typed or printed name	Joseph P. Abat	e		Registration 1		,238					
an application. Confident submitting the completed this form and/or suggestion	iality is governed by 35 application form to the ons for reducing this builting 22313-1450. DC	U.S.C. 122 and 37 CFR USPTO. Time will vary	1.14. This collection is depending upon the ir of the Chief Information Of	s estimated to take 12 individual case. Any c Ticer, U.S. Patent and	minutes to omments of Trademai	o complete, including on the amount of ting ork Office U.S. Depa	by the USPTO to process) aggathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,				

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